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PIDEMARKO					Application Number		10/	10/764,806		
				Filing Date	_	1/26/2004		04		
TRANSMITTAL FORM				First Named Inventor		Dor	nald A	A. Shiffler, Jr.		
(to be used for all correspondence after initial filing)				Group Art Unit		1762				
				Examiner Name		Bret Chen				
Total Number of Pages in this Submission			14	Attorney Docket Number		PRS072-DIV				
ENCLOSURES (check all that apply)										
	Fee Transmittal Form				Assignment Papers				After Allowance Communication to	
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	Amendment (12 pages)				icensing-related Papers		ļ. :		Appeals and Interferences Appeal Communication to Group	
		fter Final			Petition				(Appeal Notice, Brief, Reply Brief)  Proprietary Information	
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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:  Mail Stop Non-fee Amendment  Commissioner for Patents, P. O. Box 1450, Alexandna, VA 22313-1450 on this date:  9/2/2004										
Typed or printed name Libby G. Waits										
Signature Signature				. D. Waits.			Date	e	9/2/2004	



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. :

10/764,806

Confirmation No.: 4438

Applicant

Shiffler

Filed

: 01/26/2004

Art Unit

: 1762

Examiner

: Chen Bret

Title

Method of Making a Field Emission Cold Cathode

AFRL No.

: PRS072-DIV

Customer No.

: 31423

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## **Amendment Responsive to the First Office Action**

Sir:

In response to the first, non-final Office Action mailed on 6/04/04, and having a shortened statutory response period that extends through 9/07/04, kindly amend the above-identified application as hereinafter indicated and reconsider its patentability in view of the following remarks.

Amendments to the specification are on page 2 of this paper.

Amendments to the claims are reflected in the listing of claims that begins on page 3 of this paper.

Amendments to the drawing are on page 6 of this paper.

The Remarks begin on page 7 of this paper.

An appendix consisting of an amended drawing figure is attached following page 12 of this paper.